As a licesned ameture radio operator I am against the implementation of BPL at the current frequencies as it will cause harmful interference to our radio service. Stray RF radiating from the powerlines in the high frequency band will interfer with not only hobby aspects of the ameture service but with the vital emergency communication roles that hams play. In the HF bands this stray rf can and will skip off of the ionosphere and cause interference to operators 1000's of mile away that may have no BPL nearby.

Current regulations require that the source or emitter of this interferring RF resolve the interference problem- but that seems to unlikely be enforced by the regulators: miles and miles of "antenneas" owned by the largest bussinesses in the US...my bet is that the hams will get blamed for the interference.

Living in a rural area with little or no options for highspeed internet access I understand the need for fast affordable internet access- I just think that BPL at HF and VHF and lower UHF frequencies (where potential impacts upon ameture and emergency communications is most likely) is a horrific idea.

Perhaps BPL technology should be confined to the upper reaches of the UHF band: say 900mhz and up.